

# Discharge Monitoring Report - STA 1E - Submittal Date: May 2006

Monitoring Period: February 01, 2006 - February 28, 2006

Permit # FL0304549

Discharge Point Number: D001

[ ] <Check if no discharge for reporting period

<small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER</small>  Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS		<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  5/19/2006
		<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>		

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 outflow S362	Calc	Daily		NODI=9	1853	cfs
Dissolved Oxygen	00300 1 EFF-1 outflow S362	In Situ	Weekly	6.24			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow S319	In Situ	Weekly	6.13			mg/l
Dissolved Oxygen	00300 5 SWU-2 inflow S361	In Situ	Weekly	3.85			mg/l
Dissolved Oxygen	00300 5 SWU-4 inflow G311	In Situ	Weekly	5.02			mg/l
pH	00400 1 EFF-1 outflow S362	In Situ	Weekly	7.55		8.12	SU field
Total Phosphorus	00665 Y EFF-1 outflow S362	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean NODI=9		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow S319	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean NODI=9		mg/l as P
Total Phosphorus	00665 P SWU-2 inflow S361	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean NODI=9		mg/l as P
Total Phosphorus	00665 P SWU-4 inflow G311	Grab/Flow - Proportional Composite	Weekly		Flow - w t Mean NODI=9		mg/l as P